MISSION SERVICES MILESTONE CHART **CODE 450** 2005 2006 2002 2003 2004 **Customer Commitment** 112 Oct MISSION SERVICES CUSTOMER FORUM **SPACE NETWORK** Ka-BAND **LEGEND** Auxiliary NCC (Network Control Center) PROJECT ACTIVITIES PHASED ARRAY AOS Advanced Orbiting Systems Space Network ANTENNA ASIST Advanced System for Integration and System Test Comm System Testing at Wallops FY2003 (Date TBD) AT Acceptance Test Systems Testing ΔTP Acceptance Test Plan CANDOS Communications and Navigation Demonstrations [Launch Site] Acceptance Testing on Shuttle Command and Data Handler CCSDS File Delivery Protocol Consultative Committee for Space Data Systems C&DH Release 1.1 Release 1.1 Regression Test ORR/TRR CFDP CCSDS SN WEB SERVICES INTERFACE (SWSI) Segment Completion Demand Access Service DOD Department of Defense Data Services Management Center Review DSMC ctory AT GRGT ETE Testing Capabi DSSC ESA Data Standards Steering Committee Ready for Operationa Support DEMAND ACCESS SYSTEM (DAS) European Space Agency GN GSFC Ground Network Shuttle Launci [STS #] Document Release Goddard Space Flight Center H/W Hardware Software Release KaTP Ka-Band Transition Product **CROSS-CUTTING ACTIVITIES** CANDOS (LPT 1st Generat on STS-107 I PT Low Power Transceiver Miscellaneous NCCDS Network Control Center Data System This chart has been prepared under the direction of GSFC/N&MS/Code 450. Requests for distribution and questions about the content of this chart should be addressed to Alvin Robles at robles, alvin@bah.com; (301) 805-5436 or Phillip Liebrecht/Code 450 at Phill.Liebrecht@gsfc.nasa.gov; (301) 286-5220. ORR Operation Readiness Review LOW POWER TRANSCEIVER RADAC Range Data Acquisition & Computation RFI Request for Information RFP Request for Proposal SLE SOIF Space Link Extension Activities Ka-BAND TRANSITION PROJECT (KaTP) Spacecraft Onboard Interfaces SN Space Network **CCSDS Documentation Notes:** STARS Space-based Telemetry and Range Safety S/W TM Space Data Link Protocol Blue Book SWSI SN Web Services Interface NASA/DOD Meeting Space Packet Protocol Blue Book TC TCP/IP Telecommand TC Space Data Link Protocol Blue Book Transmission Control Protocol / Internet Protocol SPECTRUM MANAGEMENT AOS Space Data Link Protocol Blue Book Telemetry CFDP Blue Book Cross-cutting TRR Test Readiness Review Draft SOIF Transport Green Book VCC Virtual Channel Connection WDISC WSC TCP/IP Data Interface Service Capability Integrate CFDP into ASIST Aug . Final SOIF Network Green Book WFF Wallops Flight Facility Final SOIF Transport Green Book WSC White Sands Complex CFDP Green Book published CONSULTATIVE COMMITTEE FOR SPACE DATA SYSTEMS Draft Cross Support Tracking Services Green Book Sounding Rocket Launch Sites (CCSDS) Draft SOIF Network Green Book Mar Poker Flat Research Range Wallops Island, Virginia DATA SERVICES MANAGEMENT CENTER (DSMC) **GROUND NETWORK Ground Network** SPACE-BASED TELEMETRY AND RANGE SAFETY (STARS) Operating LPT AT LPT / C&DH LPT AT Repo flanual Delivery July/Aug Interface Testing July - Oct DFRC Ground Sys TRACKING AND DATA RELAY SATELLITE

Booz | Allen | Hamilton Updated Nov 1, 2002

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